

Foreign Agricultural Service *GAIN* Report

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Slovakia Oilseeds and Products Situation and Outlook 1999

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Report Highlights:

Oilseed production continues to trend upward in Slovakia, and planted area is expected to rise by 45 percent next season. Lower levels of protection in the EU market relative to cereals and livestock products make rapeseed and sunflower production relatively attractive export commodities. Soybean production remains largely experimental.

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Summary

The production of oilseeds, primarily rape and sunflower seed, has continued to grow in Slovakia. The most important oilseeds produced in Slovakia are sunflower, rape, mustard, and flax seed. Approximately 142,300 ha of oilseed were planted in 1998, which was 1.5 % larger than the previous year. Harvested area in 1998 amounted to approximately 139,700 ha.

Sunflower seed had the largest share of all harvested acres in 1998 with approximately 46.5 % of all harvested acres, up 12.7% from the previous year. Rapeseed followed in a close second, composing 43.4% of all harvested acres. Poppy, mustard, soybean, and flax seed make up the remaining 10.1% of all harvested acres.

In 1999 sunflower planted areas significantly increased due to heavy rains in early spring. Farmers were pressed to substitute earlier planting crops (mainly barley and wheat) with sunflower. Due to rainy, stormy and windy weather lower yields of oilseeds are expected for market year 1999.

Next year, planted area of soybean is expected again to increase while rapeseed area should remain on this year's level or just slightly increase. Sunflower planted area is expected to decrease slightly. Farmers consider forward contracts in oilseeds to be among the most reliable and will contract for the full processing capacity of Palma Tumys Company. Although prices are affected by the monopolistic behaviour of Palma Tumys, farmers still consider them as attractive.

Due to lower protection of EU market, oilseeds and oilseed products has been one of the most potential commodities of Slovak agriculture to expand market towards EU. This trend will continue.

Production

Oilseed production totaled 235,600 MT in 1998, down 12.4 %. Rapeseed constituted 48.2 % of the total, followed by sunflower seed at 45.6 %. Compared to the previous year, rapeseed production was significantly lower (by 24.9 %) while sunflower production was higher (by 20.5 %). The average yields of all oilseeds were lower in comparison to the previous year by approximately 13.5 %, due to lower yields of poppy seed, rapeseed, and soybean.

Farmers consider the oilseed sector one of the most attractive since forward contracts in oilseeds are quite reliable, providing important cash flow for them.

Consumption

Domestic consumption in 1999 is forecast to increase by approximately 4.4 %. Although exports exceeded imports in 1998, import volumes were up and export volumes were down from the previous year. These developments lead us to believe that there will not be a surplus of oilseed at the end of the marketing year 1998-1999. Based on predicted increases in individual oilseed planted areas, total planted area will increase by approximately 45% in the next marketing year. Total output can accordingly be expected to rise next year.

Rapeseed

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Rapeseed production totaled 113,400 MT in 1998/99, which was approximately 43% lower than the previous year. The decline in total production was the result of unfavorable weather conditions. Production was also affected by lower planted area as well as lower yields. Rapeseed imports are expected to increase in 1999, and the overall supply of rapeseed for trade and processing is expected to be lower by approximately 30%. The amount of rapeseed used for food processing purposes is expected to be approximately 105,000 tons.

In Fall 1998, almost 120,000 ha of rapeseed was planted for market year 1999/2000, a 30% increase over 1997. According to experts, the crop appears to be in poor condition and they predict that 10% to 20% of the planted area will not be harvested. Overall production is expected to be 240,000 MT, which should be sufficient for domestic consumption as well as for export. Imports originate primarily from the Czech Republic, while exports in past years went mainly to Austria (73%), Netherlands (12%) and to Hungary (7%).

The average farmgate price of rapeseed was 7,033 SKK/MT.

Sunflower

Sunflowerseed production totaled 107,300 MT in market year 1998/99, which was approximately 59% higher from the previous year. The increase in sunflower production was due to an increase in planted area (replaced previous rapeseed area) as well as higher yields (14.6%). The combination of good weather, improved seed, and increased fertilizer use resulted in higher yields. The improvement in seed and fertilizer inputs was provided to the farmers prior to planting by a monopoly. This monopoly (company name not known) purchases the farmers' products prior to harvest and therefore provided inputs that may benefit yield. Other crops are normally purchased immediately after harvest and are either stored at their own warehouse or processed. It is expected that the overall supply of sunflowerseed will be double that of last year and will provide sufficient amount for domestic consumption and exportation. It is expected that approximately 70,000 ha of sunflower will be planted during the 1999/2000 market year.

Imports originated from Hungary (50%), Netherlands (10%), and China (10%). Sunflower seed was exported primarily to the Czech Republic (44%), Germany (24%), and Austria (13%). The average farmgate price of sunflower was 7,723 SKK/MT.

The United States is an important supplier of sunflower seeds for planting to Slovakia. Although its volume is not high enough to show up in PSD tables (about 150 MT in 1997; 200 MT in 1998; and 100 MT in the first half of 1999) its value is more significant (\$751,000 in 1997; \$1,012,000 in 1998; and \$535,000 in the first six months of 1999).

The average farmgate price was 48,744 SKK/MT.

Poppy seed

Poppy seed production surpassed 1,000 MT during 1998/99. Yields declined due to unstable weather conditions. However, overall production increased due to larger planted and harvested area. Poppy seed is primarily imported from the Czech Republic (95%), Turkey, and Netherlands. Poppy seed was primarily exported to the Czech Republic (30%) and Poland (20%).

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Soybeans

Soybean is a relatively new crop in Slovakia and one may consider it to be in in an experimental phase. In spite of the lack in experience in growing soybeans (primarily in eastern Slovakia), both acreage and yields are expected to rise. Low humidity is a major impediment to better yields. The introduction of new varieties should make things interesting, especially in the western region where production trials failed several years ago. Soybean production totaled 5,600 MT during the 1998/99 market season, which was almost triple the production from the previous year. It is predicted that planted area will increase to 8,100 ha next year due to a project on soybean production done in conjunction with a Dutch private company. Soybeans are imported primarily from the Netherlands (68%), Hungary (25%), Austria (4%) and, Croatia 3%. Soybeans were primarily exported to the Czech Republic (90%) and Ukraine (10%).

Processing

Rapeseed and sunflower seed are important for the Slovak processing industry. The dominant position (monopoly) is maintained by Palma Tumys j.s.c. Company. The volume of processed oilseed is determined mainly by available volume of oilseed on Slovak market. In market year 1997/98, 181,500 MT of rapeseed and sunflower seed were processed for food use. Due to lower production of rapeseed in 1998, the volume of processed rapeseed and sunflower is expected to fall to 176,000 MT.

Consumption of vegetable fats and oils increased from 11.9 kg per capita in 1991 to over 16.5 kg in 1997.

Feed meals are produced as by-products of oils. The volume of meal production is trending gradually upward in Slovakia.

There are no processing facilities for soybeans in Slovakia. That is why mostly roasted soybeans are fed to cattle. However, the first soybean extruders are expected to be put in place in 1999. High quality soya is becoming important commodity especially from a nutritional point of view. Most of the high quality soybean meal, although reportedly coming from Germany or the Netherlands, originates from United States. However, it is difficult to track due to transshipments.

Policy

Regulation of the oilseed market in Slovakia

- S Customs Rate Books in effect from January 1, 1998
- S Act on Warehouse Receipt in effect from April 1, 1998 (for grains and oilseeds)
- S Amendment to the Act on State Fund for Market Regulation to provide: support for storage and processing of oilseeds; interest buydown subsidies for credits obtained against warehouse receipts;
- Ministry of Agriculture provided subsidies: to support purchase of seed, fertilizer and agrochemical up to 50% of costs; up to 80% of costs for ecological agriculture respectively; to support new variety plant breeding: for soybeans 180,000 SKK per ha annually, for winter rapeseed 200,000 SKK per ha annually, for sunflower 280,000 SKK per ha annually

| PSD Table | | | | |
|-----------|----------|--|--|--|
| Country | Slovakia | | | |

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| Commodity | Oilseed, Sunflowerseed | | | | (1000 HA)(1 | 000 MT) |
|---------------------------|------------------------|---------|-------------|---------|-------------|---------|
| | Revised | 1997 | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Area Planted | 48 | 48 | 68 | 67 | 68 | 70 |
| Area Harvested | 47 | 47 | 67 | 65 | 67 | 68 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 68 | 67 | 134 | 107 | 134 | 118 |
| MY Imports | 0 | 1 | 0 | 1 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 68 | 68 | 134 | 108 | 134 | 118 |
| MY Exports | 30 | 13 | 40 | 38 | 40 | 58 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Crush Dom. Consumption | 38 | 55 | 94 | 70 | 94 | 60 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed, Seed, Waste Dm. Cn. | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Dom. Consumption | 38 | 55 | 94 | 70 | 94 | 60 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 68 | 68 | 134 | 108 | 134 | 118 |
| Calendar Year Imports | 0 | 0 | 0 | 1 | 0 | 1 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 10 | 0 | 46 | 0 | 60 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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| PSD Table | | | | | | |
|---------------------------|----------------|----------|-------------|----------|-------------|----------|
| Country | Slovakia | | | | | |
| Commodity | Meal, Sunflowe | erseed | | | (1000 MT)(F | PERCENT) |
| | Revised | 1997 | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Crush | 38 | 55 | 94 | 70 | 94 | 60 |
| Extr. Rate, 999.9999 | 0.684211 | 0.472727 | 0.43617 | 0.428571 | 0.43617 | 0.433333 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 26 | 26 | 41 | 30 | 41 | 26 |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 26 | 26 | 41 | 30 | 41 | 26 |
| MY Exports | 0 | 21 | 0 | 20 | 0 | 18 |
| MY Exp. to the EC | 0 | 0 | 0 | 3 | 0 | 4 |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Waste Dom. Consum | 26 | 5 | 41 | 10 | 41 | 8 |
| TOTAL Dom. Consumption | 26 | 5 | 41 | 10 | 41 | 8 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 26 | 26 | 41 | 30 | 41 | 26 |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 15 | 0 | 27 | 0 | 20 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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| PSD Table | | | | | | |
|------------------------|-----------------|----------|-------------|----------|-------------|----------|
| Country | Slovakia | | | | | |
| Commodity | Oil, Sunflowers | eed | | | (1000 MT)(F | PERCENT) |
| | Revised | 1997 | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Crush | 38 | 55 | 94 | 70 | 94 | 60 |
| Extr. Rate, 999.9999 | 0.657895 | 0.363636 | 0.425532 | 0.428571 | 0.425532 | 0.383333 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 25 | 20 | 40 | 30 | 40 | 23 |
| MY Imports | 5 | 4 | 5 | 3 | 5 | 3 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 2 | 0 | 2 | 0 | 0 |
| TOTAL SUPPLY | 30 | 24 | 45 | 33 | 45 | 26 |
| MY Exports | 0 | 4 | 0 | 5 | 0 | 8 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| Food Use Dom. Consump. | 30 | 20 | 45 | 28 | 45 | 18 |
| Feed Waste Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Dom. Consumption | 30 | 20 | 45 | 28 | 45 | 18 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 30 | 24 | 45 | 33 | 45 | 26 |
| Calendar Year Imports | 5 | 5 | 0 | 2 | 0 | 3 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 5 | 0 | 5 | 0 | 5 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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|------------------------|-------------------------------|-----------|----------|
| Export Trade Matrix | | | |
| Country | Slovakia | | |
| Commodity | Oilseed, Sunflowerse ed | | |
| Time period | MY | Units: | 1,000 MT |
| Exports for: | 1997 | | 1998 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Czech Rep | 5 | Czech Rep | 18 |
| Hungary | 3 | Germany | 10 |
| Poland | 3 | Austria | 4 |
| Croatia | 1 | | |
| | | | |
| | | | |
| Total for Others | 12 | | 32 |
| Others not Listed | 1 | | 6 |
| Grand Total | 13 | | 38 |

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|------------------------|--------------|-----------|----------|
| Export Trade Matrix | | | |
| Country | Slovakia | | |
| Commodity | Meal, Sunflo | werseed | |
| Time period | MY | Units: | 1,000 MT |
| Exports for: | 1997 | | 1998 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Czech Rep | 17 | Czech Rep | 11 |
| Poland | 3 | Croatia | 4 |
| | | Germany | 3 |
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| | | | |
| Total for Others | 20 | | 18 |
| Others not Listed | 1 | | 2 |
| Grand Total | 21 | | 20 |

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| Export Trade Matrix | | | |
|------------------------|--------------|-----------|----------|
| Country | Slovakia | | |
| Commodity | Oil, Sunflow | erseed | |
| Time period | MY | Units: | 1,000 MT |
| Exports for: | 1997 | | 1998 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Czech Rep | 2 | Czech Rep | 3 |
| Hungary | 1 | Croatia | 1 |
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| Total for Others | 3 | | 4 |
| Others not Listed | 1 | | 1 |
| Grand Total | 4 | | 5 |

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|------------------------|--------------|-----------|----------|
| Import Trade Matrix | | | |
| Country | Slovakia | | |
| Commodity | Oil, Sunflow | erseed | |
| Time period | MY | Units: | 1,000 MT |
| Imports for: | 1997 | | 1998 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Czech Rep | 2 | Austria | 2 |
| Austria | 2 | Czech Rep | 1 |
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| Total for Others | 4 | | 3 |
| Others not Listed | 0 | | 0 |
| Grand Total | 4 | | 3 |

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| Prices Table | | | | | | | |
|---------------|------------------------|----------------------------|----------|--|--|--|--|
| Country | Slovakia | | | | | | |
| Commodity | Oilseed, Sunflowerseed | | | | | | |
| Prices in | SKK | per uom | MT | | | | |
| | | | | | | | |
| Year | 1997 | 1998 | % Change | | | | |
| Jan | 7700 | 7850 | 1.95% | | | | |
| Feb | 6725 | 7290 | 8.40% | | | | |
| Mar | 7487 | 7800 | 4.18% | | | | |
| Apr | 7514 | 7780 | 3.54% | | | | |
| May | 7522 | 7550 | 0.37% | | | | |
| Jun | 7000 | 7200 | 2.86% | | | | |
| Jul | 7112 | 7315 | 2.85% | | | | |
| Aug | 7719 | 7680 | -0.51% | | | | |
| Sep | 8425 | 7880 | -6.47% | | | | |
| Oct | 7565 | 7581 | 0.21% | | | | |
| Nov | 7757 | 7867 | 1.42% | | | | |
| Dec | 7424 | 7922 | 6.71% | | | | |
| | | | | | | | |
| Exchange Rate | 42 SKK | Local currency/US \$ | | | | | |

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| PSD Table | | | | | | |
|---------------------------|--------------|---------|-------------|---------|-------------|---------|
| Country | Slovakia | | | | | |
| Commodity | Oilseed, Rap | eseed | | | (1000 HA)(1 | 000 MT) |
| | Revised | 1997 | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Area Planted | 90 | 87 | 65 | 61 | 65 | 119 |
| Area Harvested | 87 | 86 | 61 | 60 | 61 | 115 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 195 | 196 | 123 | 113 | 123 | 240 |
| MY Imports | 40 | 0 | 40 | 19 | 40 | 30 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 235 | 196 | 163 | 132 | 163 | 270 |
| MY Exports | 40 | 58 | 40 | 15 | 40 | 80 |
| MY Exp. to the EC | 40 | 45 | 30 | 13 | 30 | 70 |
| Crush Dom. Consumption | 195 | 126 | 123 | 105 | 123 | 178 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed, Seed, Waste Dm. Cn. | 0 | 12 | 0 | 12 | 0 | 12 |
| TOTAL Dom. Consumption | 195 | 138 | 123 | 117 | 123 | 190 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 235 | 196 | 163 | 132 | 163 | 270 |
| Calendar Year Imports | 40 | 10 | 0 | 10 | 0 | 35 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 35 | 38 | 0 | 38 | 0 | 35 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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| PSD Table | | | | | | |
|------------------------|-------------|----------|-------------|----------|-------------|----------|
| Country | Slovakia | | | | | |
| Commodity | Meal, Rapes | eed | | | (1000 MT)(F | PERCENT) |
| | Revised | | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Crush | 195 | 126 | 123 | 105 | 123 | 178 |
| Extr. Rate, 999.9999 | 0.579487 | 0.595238 | 0.585366 | 0.619048 | 0.585366 | 0.617978 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 113 | 75 | 72 | 65 | 72 | 110 |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 113 | 75 | 72 | 65 | 72 | 110 |
| MY Exports | 45 | 53 | 45 | 49 | 45 | 88 |
| MY Exp. to the EC | 45 | 0 | 0 | 18 | 0 | 30 |
| Industrial Dom. Consum | 0 | 12 | 0 | 10 | 0 | 12 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Waste Dom. Consum | 68 | 10 | 27 | 6 | 27 | 10 |
| TOTAL Dom. Consumption | 68 | 22 | 27 | 16 | 27 | 22 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 113 | 75 | 72 | 65 | 72 | 110 |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 45 | 37 | 0 | 61 | 0 | 35 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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| PSD Table | | | | | | |
|------------------------|--------------|----------|-------------|----------|-------------|----------|
| Country | Slovakia | | | | | |
| Commodity | Oil, Rapesee | d | | | (1000 MT)(F | PERCENT) |
| | Revised | 1997 | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Crush | 195 | 126 | 123 | 105 | 123 | 178 |
| Extr. Rate, 999.9999 | 0.251282 | 0.357143 | 0.252033 | 0.361905 | 0.252033 | 0.230337 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 49 | 45 | 31 | 38 | 31 | 41 |
| MY Imports | 0 | 4 | 0 | 5 | 0 | 5 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 49 | 49 | 31 | 43 | 31 | 46 |
| MY Exports | 0 | 10 | 0 | 10 | 0 | 10 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Dom. Consum | 49 | 39 | 31 | 33 | 31 | 36 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Waste Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Dom. Consumption | 49 | 39 | 31 | 33 | 31 | 36 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 49 | 49 | 31 | 43 | 31 | 46 |
| Calendar Year Imports | 0 | 3 | 0 | 5 | 0 | 5 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 10 | 0 | 8 | 0 | 10 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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|------------------------|---------------|-------------|----------|
| Export Trade Matrix | | | |
| Country | Slovakia | | |
| Commodity | Oilseed, Rapo | eseed | |
| Time period | MY | Units: | 1,000 MT |
| Exports for: | 1997 | | 1998 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Austria | 30 | Austria | 11 |
| Poland | 7 | Netherlands | 2 |
| Hungary | 6 | Hungary | 1 |
| Netherlands | 6 | | |
| France | 4 | | |
| Belgium | 3 | | |
| Germany | 2 | | |
| | | | |
| | | | |
| Total for Others | 0 | | 0 |
| Others not Listed | 0 | | 1 |
| Grand Total | 0 | | 1 |

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| Export Trade Matrix | | | |
|------------------------|--------------|-----------|----------|
| Country | Slovakia | | |
| Commodity | Meal, Rapese | eed | |
| Time period | MY | Units: | 1,000 MT |
| Exports for: | 1997 | | 1998 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Czech Rep | 30 | Poland | 22 |
| Poland | 20 | Germany | 18 |
| | | Czech Rep | 8 |
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| Total for Others | 50 | | 48 |
| Others not Listed | 3 | | 1 |
| Grand Total | 53 | | 49 |

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|------------------------|---------------|-----------|----------|
| Export Trade Matrix | | | |
| Country | Slovakia | | |
| Commodity | Oil, Rapeseed | d | |
| Time period | MY | Units: | 1,000 MT |
| Exports for: | 1997 | | 1998 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Czech Rep | 8 | Czech Rep | 7 |
| | | Croatia | 3 |
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| Total for Others | 8 | | 10 |
| Others not Listed | 2 | | 0 |
| Grand Total | 10 | | 10 |

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|------------------------|---------------|-----------|----------|
| Import Trade Matrix | | | |
| Country | Slovakia | | |
| Commodity | Oil, Rapeseed | d | |
| Time period | MY | Units: | 1,000 MT |
| Imports for: | 1997 | | 1998 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Czech Rep | 4 | Czech Rep | 4 |
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| Total for Others | 4 | | 4 |
| Others not Listed | 0 | | 1 |
| Grand Total | 4 | | 5 |

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| Prices Table | | | |
|---------------|---------------|----------------------------|----------|
| Country | Slovakia | | |
| Commodity | Oilseed, Rape | eseed | |
| Prices in | SKK | MT | |
| | | | |
| Year | 1997 | 1998 | % Change |
| Jan | 5800 | 7000 | 20.69% |
| Feb | 6620 | 7120 | 7.55% |
| Mar | 0 | 0 | |
| Apr | 0 | 0 | |
| May | 6704 | 6900 | 2.92% |
| Jun | 6678 | 6700 | 0.33% |
| Jul | 6756 | 7009 | 3.74% |
| Aug | 6813 | 7101 | 4.23% |
| Sep | 6799 | 7133 | 4.91% |
| Oct | 6900 | 7000 | 1.45% |
| Nov | 6879 | 7500 | 9.03% |
| Dec | 7200 | 7452 | 3.50% |
| | | | |
| Exchange Rate | 42 SKK | Local currency/US \$ | |

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| PSD Table | | | | | | |
|---------------------------|--------------|---------|-------------|---------|--------------------|---------|
| Country | Slovakia | | | | | |
| Commodity | Oilseed, Soy | bean | | | (1000 HA)(1000 MT) | |
| | Revised | 1997 | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Area Planted | 0 | 1 | 0 | 4 | 0 | 8 |
| Area Harvested | 0 | 1 | 0 | 3 | 0 | 7 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 0 | 2 | 0 | 6 | 0 | 14 |
| MY Imports | 0 | 2 | 0 | 1 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 0 | 4 | 0 | 7 | 0 | 14 |
| MY Exports | 0 | 1 | 0 | 0 | 0 | 7 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 5 |
| Crush Dom. Consumption | 0 | 0 | 0 | 0 | 0 | 0 |
| Food Use Dom. Consump. | 0 | 2 | 0 | 5 | 0 | 5 |
| Feed, Seed, Waste Dm. Cn. | 0 | 1 | 0 | 2 | 0 | 2 |
| TOTAL Dom. Consumption | 0 | 3 | 0 | 7 | 0 | 7 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 0 | 4 | 0 | 7 | 0 | 14 |
| Calendar Year Imports | 0 | 2 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 1 | 0 | 0 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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| PSD Table | | | | | | |
|------------------------|-------------|---------------|-------------|---------|----------|----------|
| Country | Slovakia | | | | | |
| Commodity | Meal, Soybe | Meal, Soybean | | | | PERCENT) |
| | Revised | 1997 | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Crush | 0 | 0 | 0 | 0 | 0 | 0 |
| Extr. Rate, 999.9999 | ERR | ERR | ERR | ERR | ERR | ERR |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imports | 0 | 124 | 0 | 170 | 0 | 180 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 150 |
| TOTAL SUPPLY | 0 | 124 | 0 | 170 | 0 | 180 |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 10 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Waste Dom. Consum | 0 | 124 | 0 | 170 | 0 | 170 |
| TOTAL Dom. Consumption | 0 | 124 | 0 | 170 | 0 | 180 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 0 | 124 | 0 | 170 | 0 | 180 |
| Calendar Year Imports | 0 | 145 | 0 | 174 | 0 | 160 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 1 | 0 | 1 | 0 | 1 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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| PSD Table | | | | | | |
|------------------------|--------------|--------------|-------------|---------|-------------|----------|
| Country | Slovakia | | | | | |
| Commodity | Oil, Soybean | Oil, Soybean | | | (1000 MT)(F | PERCENT) |
| | Revised | 1997 | Preliminary | 1998 | Forecast | 1999 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1997 | | 10/1998 | | 10/1999 |
| Crush | 0 | 0 | 0 | 0 | 0 | 0 |
| Extr. Rate, 999.9999 | ERR | ERR | ERR | ERR | ERR | ERR |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imports | 0 | 2 | 0 | 5 | 0 | 9 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 2 | 0 | 5 | 0 | 9 |
| TOTAL SUPPLY | 0 | 2 | 0 | 5 | 0 | 9 |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Dom. Consum | 0 | 2 | 0 | 5 | 0 | 9 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Waste Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Dom. Consumption | 0 | 2 | 0 | 5 | 0 | 9 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 0 | 2 | 0 | 5 | 0 | 9 |
| Calendar Year Imports | 0 | 1 | 0 | 3 | 0 | 7 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

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| Import Trade Matrix | | | |
|------------------------|--------------|-------------|----------|
| Country | Slovakia | | |
| Commodity | Meal, Soybea | ın | |
| Time period | 1997 | Units: | 1,000 MT |
| Imports for: | | | 1 |
| U.S. | 0 | U.S. | 0 |
| Others | | Others | |
| Yugoslavia | 123 | Netherlands | 137 |
| Germany | 16 | Germany | 20 |
| Brasil | 4 | Belgium | 13 |
| Austria | 1 | Brasil | 2 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Total for Others | 144 | | 172 |
| Others not Listed | 1 | | 2 |
| Grand Total | 145 | | 174 |

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| | T | T | T |
|---------------|---------------|----------------------------|----------|
| Prices Table | | | |
| Country | Slovakia | | |
| Commodity | Oilseed, Soyl | oean | |
| Prices in | SKK | per uom | MT |
| | | | |
| Year | 1997 | 1998 | % Change |
| Jan | 11432 | 12000 | 4.97% |
| Feb | 11000 | 12000 | 9.09% |
| Mar | 12000 | 12000 | 0.00% |
| Apr | 11000 | 12000 | 9.09% |
| May | 10978 | 12000 | 9.31% |
| Jun | 12000 | 11880 | -1.00% |
| Jul | 12000 | 11000 | -8.33% |
| Aug | 12000 | 12000 | 0.00% |
| Sep | 10420 | 12000 | 15.16% |
| Oct | 11200 | 11030 | -1.52% |
| Nov | 10000 | 8500 | -15.00% |
| Dec | 11200 | 8500 | -24.11% |
| | | | |
| Exchange Rate | 42 | Local currency/US \$ | |

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| Import and Export of Selected Oilseeds and Oilseed Products in 1998 | | | | | | |
|---|-------------------------|--------------|--------------|--|--|--|
| Code | Commodity | Import in MT | Export in MT | | | |
| 1201 | Soybeans | 1,991 | 1,214 | | | |
| 1205 | Rapeseed | 10,072 | 37,796 | | | |
| 1206 | Sunflowerseed | 804 | 45,983 | | | |
| 120791 | Poppy Seed | 886 | 142 | | | |
| 120750 | Mustard Seeds | 440 | 944 | | | |
| 1202 | Peanuts | 4,014 | 72 | | | |
| 120810 | Soy Flour | 603 | 2 | | | |
| 1507 | Soybean Oil | 8,217 | 23 | | | |
| 1511 | Palm Oil | 3,455 | 9 | | | |
| 1512 | Sunflower Oil | 3,633 | 5,391 | | | |
| 1513 | Coco Oil | 1,015 | 0 | | | |
| 1514 | Rapeseed Oil | 7,007 | 13,872 | | | |
| 1515 | Fats and Vegetable Oils | 2,053 | 3 | | | |
| 2304 | Soybean Meal | 174,445 | 788 | | | |
| 230630 | Sunflower Meal | 0 | 27,034 | | | |
| 230640 | Rapeseed Meal | 456 | 73,554 | | | |
| 1204 | Flaxseed | 178 | 870 | | | |

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| Customs Tarif | fs for Import of Oilseeds to Slova | kia in 1999 | | | |
|---------------|------------------------------------|---------------|----------|----------------------|-----------|
| Code | Commodity | Unit | <u> </u> | Customs Tariffs in % |) |
| | | | General | Preferential | Quota |
| 1201 | Soya Beans | UNS | No Duty | No Duty | |
| 1205 | Rapeseeds | UNS | | | |
| 120510 | For Planting | UNS | 13 | 11.8 | |
| 12050090 | Other | UNS | 72.7 | 62.1 | see below |
| 1206 | Sunflowerseeds | UNS | | | |
| 12060010 | For Planting | UNS | 10 | 8.8 | |
| 12060091 | Peeled, gray, white-striped | UNS | 48.4 | 41.4 | see below |
| 12060099 | Other | UNS | 48.4 | 41.4 | see below |
| 120750 | Mustard Seeds | UNS | | | |
| 12075010 | For Planting | UNS | 10 | 6.7 | |
| 12075090 | Other | UNS | 10 | 6.7 | |
| 120791 | Poppy Seeds | UNS | | | |
| 12079110 | For Planting | UNS | 10 | 8.8 | |
| 12079190 | Other | UNS | 10 | 8.8 | |
| | | | | | |
| | nual Customs Quota 3757 t at 20% | • | | | |
| 1206 - Annual | Customs Quota 2020 t at 10% duty | , market acce | ss (2) | | |

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| Production of E | dible Vegetable Fats | and Oils (EVFO) | in MT |
|-------------------|----------------------|------------------|--------|
| | | | |
| | 1997 | 1998 | 1999* |
| Fats | 38,332 | 32,599 | 35,850 |
| Edible Oils | 39,687 | 57,270 | 55,150 |
| EVFO Total | 78,019 | 89,819 | 91,000 |
| | | | |
| Production | on of Raw Vegetable | Oils in 1,000 MT | 1 |
| | | | |
| | 1997 | 1998 | 1999* |
| Rape Oil | 40,111 | 52,261 | 40,682 |
| Sunflower Oil - A | 11,129 | 24,309 | 33,930 |
| Sunflower Oil - B | 1,840 | | |
| Other Oils | 288 | | 1,114 |
| Total Raw Oils | 55,365 | 78,568 | 75,726 |

| | 1997 | 1998 | 1999* |
|--------------------|--------|--------|--------|
| Rape Meal | 54,974 | 56,901 | 45,019 |
| Sunflower Meal - A | 13,573 | 22,348 | 30,946 |
| Sunflower Meal - B | 2,248 | | |
| Corn/ Flax Meal | 416 | 91 | 1,220 |
| Total Production | 73,208 | 81,338 | 77,185 |
| * Assumption | | | |